

**UDOT Minimum Sampling and Testing Requirements**

*Specification - Material: 02745 Asphalt Materials*

**Assurance:** Cutback Asphalt

**Reference:** AASHTO M 81, M 82, ASTM D2026

**Lot Size:** Each Truck/Trailer

**Frequency per Lot:** Sample each lot, two 1 quart samples (metal can). Submit one sample per 155 tons to central.

**Point of Acceptance:** Project or Plant

**Sampling Reference:** AASHTO T 40

**Report/Form:** Materials Database

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**Assurance:** Asphalt Emulsions/Rejuvenating agents, SS, CSS, MS, CMS, CQS, emulsified Primes/Type B, C, D.

**Reference:** Asphalt Emulsion Management Plan (QMP 508)

**Lot Size:** Only when product is questionable

**Frequency per Lot:** Check sample, one quart sample (plastic bottle)

**Point of Acceptance:** Project or Plant

**Sampling Reference:** AASHTO T 40

**Report/Form:** Materials Database

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**Assurance:** PG Asphalt Binders

**Reference:** AASHTO M 320, QMP 509

**Lot Size:** Production Week

**Frequency per Lot:** Three one-quart samples (metal can) per daily subplot. Submit one per week to Central Binder lab. See QMP 509.11

**Point of Acceptance:** Injection line at the Hot Plant

**Sampling Reference:** AASHTO T 40

**Report/Form:** Materials Database

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**Assurance:** Visual Acceptance of very small quantities of materials

**Reference:** Acceptance is limited to only materials being furnished from sources found satisfactory under normal sampling and testing procedures.

**Lot Size:** Not to exceed 10 tons per day or 45 tons per project

**Frequency per Lot:** One report for each day material is accepted

**Point of Acceptance:** Grade

**Sampling Reference:**

**Report/Form:**

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